

Ren/PCT 0493

Amended claims

1. Antigen presenting vesicle free from its natural surroundings obtainable from the supernatant of a culture of antigen presenting cells.
2. Vesicle according to claim 1, comprising at least a biologically active part of an major histocompatibility complex class I or class II or a derivative thereof.
3. Vesicle according to claim 2 which additionally comprises at least partly processed antigens.
4. Vesicle according to claim 3 wherein processed antigen is present in the context of major histocompatibility complex 1 or 2.
5. Vesicle according to anyone of the foregoing claims for use as a therapeutical.
6. Vesicle according to anyone of the foregoing claims which is derived from a B-lymphocyte, a macrophage or a dendritic cell.
7. Vaccine composition comprising a vesicle according to anyone of claims 1-4 together with a usual adjuvans or carrier.
8. Use of a vesicle according to anyone of claims 1-4 in the preparation of a medicament for the treatment or prophylaxis of immune disorders or infections.
9. Method for the preparation of a vesicle according to anyone of claims 1-4, comprising the steps of differential centrifugation of membrane fractions of cell culture supernatants or lysates and recovery of the fraction containing said vesicles.
10. Method for stimulating a T cell response comprising the step of contacting T cells with a vesicle according to claim 3 or 4.